## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (Currently Amended) A sol <u>in</u> which particles are dispersed in a medium, wherein the particles have a particle size of 0.005 to  $1 \mu m 50$  to  $150 \mu m$  and comprise as a main component crystalline cerium oxide of the cubic system and as an additional component a lanthanum compound, neodymium compound or a combination thereof, wherein the additional component is contained in X/(Ce + X) molar ratio of 0.001 to 0.50.005 to 0.15 in which X is lanthanum atoms, neodymium atoms or a combination thereof.
- 2. (Original) A sol according to claim 1, wherein the additional component is a lanthanum compound.
- (Original) A sol according to claim 1, wherein the additional component is a neodymium compound.
  - 4-9. (Canceled)
- 10. (Currently Amended) An abrasive containing a sol <u>in</u> which particles are dispersed in a <u>an aqueous</u> medium <u>in a range of 0.1 to 50 wt%</u>, wherein the particles have a particle size of 0.005 to 1 μm50 to 150 nm and comprise as a main component crystalline cerium oxide of the cubic system and as an additional component a lanthanum compound, neodymium compound or a combination thereof, wherein the additional component is contained in X/(Ce + X) molar ratio of 0.001 to 0.50.005 to 0.15 in which X is lanthanum atoms, neodymium atoms or a combination thereof.
- 11. (Currently Amended) An A method of making an abrasive containing a sol in which particles are dispersed in a medium, wherein the particles have a particle size of 0.005 to 1 μm50 to 150 nm and comprise as a main component crystalline cerium oxide of the cubic system and as an additional component a lanthanum compound, neodymium compound or a

combination thereof, wherein the additional component is contained in X/(Ce + X) molar ratio of 0.001 to 0.50.005 to 0.15 in which X is lanthanum atoms, neodymium atoms or a combination thereof, eharacterized in that the method comprising producing the sol is produced according to the steps:

a first step of reacting an aqueous solution which a cerium (III) salt is mixed with a lanthanum (III) salt, a neodymium (III) salt or a combination thereof in an aqueous medium in X/(Ce + X) molar ratio of 0.001 to 0.5, with an alkaline substance in (OH<sup>-</sup>)/(Ce<sup>3+</sup> + X<sup>3+</sup>) molar ratio of 3 to 30 to give a suspension in which cerium (III) hydroxide and a hydroxide of the trivalent additional component X are homogeneously mixed; and a second step of blowing oxygen or a gas containing oxygen into the

a second step of blowing oxygen or a gas containing oxygen into the suspension at a temperature of 10 to 95°C.

- 12. (Previously Presented) An abrasive according to claim 10, wherein the additional component is a lanthanum compound.
- 13. (Previously Presented) An abrasive according to claim 10, wherein the additional component is a neodymium compound.
- 14. (Previously Presented) An abrasive according to claim 10, which is adjusted with an acidic substance to a pH of 1 to 6.
- 15. (Previously Presented) An abrasive according to claim 10, which is adjusted with a basic substance to a pH of 8 to 13.
- 16. (Previously Presented) An abrasive according to claim 10, which is used for polishing a substrate which comprises silica as a main component.
- 17. (Previously Presented) An abrasive according to claim 10, which is used for polishing a rock crystal, a quartz glass for photomask, a semiconductor device or a hard disk made of glass.

18. (Previously Presented) An abrasive according to claim 10, which is used in a step of polishing an organic film, a step of polishing Inter Layer Dielectric (ILD) or a step of shallow trench isolation, for polishing a semiconductor device.